

Infinix HOT 6

Quick Guide

Hereby, INFINIX MOBILITY LIMITED

Declares that this Mobile Phone is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.

Know your phone

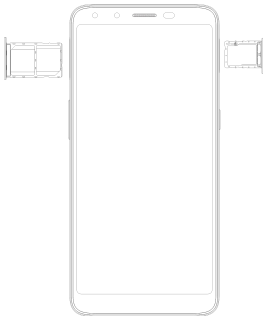
- ① Earphone Jack
- ② Front camera
- ③ Camera
- ④ Volume Button
- ⑤ Power Button
- ⑥ USB Jack
- ⑦ Front Flash
- ⑧ Flash
- ⑨ Fingerprint



Getting started

Insert SIM card & Memory card

- ① Push the holder in the SIM card slots next to the thimble hole it pops out.
- ② Place the SIM cards face down and align it with the opening of the holder.
- ③ Insert them into the SIM card slots of the phone properly.



Charging the phone

You can charge your device using a charger or by connecting it to the computer using a USB cable (comes with the phone).

Note: Only use compatible charger; immovable inbuilt battery.

The phone can be restarted by holding the power button for 10 seconds.



CAUTION(A)

1. Use carefully with the earphone maybe excessive sound pressure from earphones and headphones can cause hearing loss.
2. Risk of explosion if battery is replaced by an incorrect type, dispose of used batteries according to the instructions.
3. The product shall only be connected to a USB interface of version USB2.0
4. Adapter shall be installed near the equipment and shall be easily accessible.
5. EUT Temperature: $-10^{\circ}\text{C} \sim +65^{\circ}\text{C}$.
6. Charging Temperature: $0^{\circ}\text{C} \sim +55^{\circ}\text{C}$
7. Adapter1: XCU32
Input: 100~240V 50/60Hz 500mA
Output: 5.0V 2.0A
Adapter2: CU-60YX
Input: 100~240V 50/60Hz 400mA
Output: 5.0V 2.0A
8. The device complies with RF specifications when the device used at 5mm from your body.
9. To prevent possible hearing damage, do not listen at high volume levels for long periods.
10. Earphone and USB cable are shielded.

Operating Frequency Band (RF):

E-GSM900: 880-915MHz (TX), 925-960MHz (RX);
DCS1800: 1710-1785 MHz (TX), 1805-1880 MHz (RX);
WCDMA BAND I:1920-1980 MHz (TX), 2110 - 2170 MHz (RX);
WCDMA BAND VIII: 880-915MHz (TX), 925- 960MHz (RX);
Bluetooth: 2400 -2483.5 MHz (TX/RX);
WiFi: 2412-2472 MHz (TX/RX);
GPS:1.57542GHz
FM:87.5 MHz- 108 MHz.

Modulation mode:

GMSK,8PSK(GSM)
BPSK,QPSK(WCDMA)
GFSK, $\pi/4$ - DQPSK, 8DPSK (BT)
GFSK(BLE)
CCK for IEEE 802.11b(WiFi)
OFDM for IEEE 802.11g/n (HT-20)/HT-40 (WiFi)
BPSK(GPS)

RF Output Power:

GSM900: 33dBm $\pm$ 2dB
GSM1800: 30dBm $\pm$ 2dB
WCDMA BAND I/VIII:24dBm+1.7dB/-3.7dB
Bluetooth: 0-10 dBm
Wifi: 14dBm +/-3dB

Specific Absorption Rate (SAR) Certification

THIS DEVICE MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES

Body parts	Test value	Test distance	Limit
Head	0.314W/Kg10g	0mm	2.0 W/Kg10g
Body	0.853W/Kg10g	5mm	2.0 W/Kg10g

DOC information available on the Internet: www.infinixmobility.com



Figure 1 - Warning label (IEC 60417-6044)

Declaration of conformity

We: INFINIX MOBILITY LIMITED

(Name of manufacturer)

RMS 05-15, 13A/F SOUTH TOWER WORLD FINANCE CTR HARBOUR CITY 17 CANTON RD TST KLN HONG KONG.

(Address)

declare under our own responsibility that the product

Product name : Mobile phone

Model No.: X606D

Trademark: Infinix

(Including product name, model No. descriptions, versions and supplementary characteristics)

to which this declaration refers conforms with the relevant standards or other standardising documents

3.1a Health: EN 50360:2017

EN 50566:2017

EN 62479:2010

3.1a Safety: EN 60950-1:2006+A11:2009+A1:2010

+A12:2011+ A2:2013

3.1b EMC: Draft ETSI EN 301 489-1 V2.2.0 (2017-03)

Draft ETSI EN 301 489-17 V3.2.0 (2017-03)

Draft ETSI EN 301 489-19 V2.1.0 (2017-03)

Draft ETSI EN 301 489-52 V1.1.0 (2016-11)

EN 55032:2015

EN 55035:2017

EN61000-3-2:2014

EN61000-3-3:2013

3.2 Radio: ETSI EN 301 511 V12.5.1 (2017-03)

ETSI EN 301 908-1 V11.1.1 (2016-07)

ETSI EN 301 908-2 V11.1.1 (2016-07)

ETSI EN 300 328 V2.1.1 (2016-11)

ETSI EN 303 413 V1.1.1 (2017-06)

Final Draft ETSI EN 303 345 V1.1.7(2017-03)

Software Version: X606C-H8023CE-O-180424V2

Hardware Version: V1.3

Adapter 1:XCUI32

Input:100-240V~50/60Hz 500mA

Output:5.0V 2.0A

Adapter 2:CU-60YX

Input:100-240V~50/60Hz 400mA

Output:5.0V 2.0A

Li-ion battery : BL-39HX

Voltage: 3.85V

Capacity: 3900mAh/4000mAh(min/ typ)

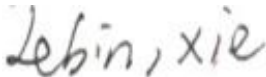
Limited Charge Voltage: 4.4V

1. Notified body involved: TÜV Rheinland LGA Products GmbH, 0197.
 2. Performed conformity assessment according to Directive Annex III Module B of the 2014/53/EU Radio Equipment Directive (RED) and issued the EU-type examination certificate.
 3. This declaration of conformity is issued under the sole responsibility of the manufacturer.
 4. The object of the declaration described above is in conformity with the relevant Union harmonisation legislation: Directive 2014/53/EU
- Other Union harmonisation legislation where applicable

Place and date of issue (of this DoC): Shenzhen/2018-5-8

Lebin, Xie/Manager
(Name / Title)

(Name and signature of person responsible)

A handwritten signature in black ink that reads "Lebin, Xie". The signature is written in a cursive, slightly slanted style.

CAUTION(C)

1. Use carefully with the earphone maybe excessive sound pressure from earphones and headphones can cause hearing loss.
2. Risk of explosion if battery is replaced by an incorrect type, dispose of used batteries according to the instructions.
3. The product shall only be connected to a USB interface of version USB2.0
4. Adapter shall be installed near the equipment and shall be easily accessible.
5. EUT Temperature: $-10^{\circ}\text{C} \sim +65^{\circ}\text{C}$.
6. Charging Temperature: $0^{\circ}\text{C} \sim +55^{\circ}\text{C}$
7. Adapter1: XCU32
Input: 100~240V 50/60Hz 500mA
Output: 5.0V 2.0A
Adapter2: CU-60YX
Input: 100~240V 50/60Hz 400mA
Output: 5.0V 2.0A
8. The device complies with RF specifications when the device used at 5mm from your body.
9. To prevent possible hearing damage, do not listen at high volume levels for long periods.
10. Earphone and USB cable are shielded.

Operating Frequency Band (RF):

E-GSM900: 880-915MHz (TX), 925-960MHz (RX);
DCS1800: 1710-1785 MHz (TX), 1805-1880 MHz (RX);
WCDMA BAND I:1920-1980 MHz (TX), 2110 - 2170 MHz (RX);
WCDMA BAND VIII: 880-915MHz (TX), 925- 960MHz (RX);
Bluetooth: 2400 -2483.5 MHz (TX/RX);
WiFi: 2412-2472 MHz (TX/RX);
GPS:1.57542GHz
FM:87.5 MHz- 108 MHz.

Modulation mode:

GMSK,8PSK(GSM)
BPSK,QPSK(WCDMA)
GFSK, $\pi/4$ - DQPSK, 8DPSK (BT)
GFSK(BLE)
CCK for IEEE 802.11b(WiFi)
OFDM for IEEE 802.11g/n (HT-20)/HT-40 (WiFi)
BPSK(GPS)

RF Output Power:

GSM900: 33dBm $\pm$ 2dB
GSM1800: 30dBm $\pm$ 2dB
WCDMA BAND I/VIII:24dBm+1.7dB/-3.7dB
Bluetooth: 0-10 dBm
Wifi: 14dBm +/-3dB

Specific Absorption Rate (SAR) Certification

THIS DEVICE MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES

Body parts	Test value	Test distance	Limit
Head	0.314W/Kg10g	0mm	2.0 W/Kg10g
Body	0.853W/Kg10g	5mm	2.0 W/Kg10g

DOC information available on the Internet: www.infinixmobility.com



Figure 1 - Warning label (IEC 60417-6044)

Declaration of conformity

We: INFINIX MOBILITY LIMITED

(Name of manufacturer)

RMS 05-15, 13A/F SOUTH TOWER WORLD FINANCE CTR HARBOUR CITY 17 CANTON RD TST KLN HONG KONG.

(Address)

declare under our own responsibility that the product

Product name : Mobile phone

Model No.: X606C

Trademark: Infinix

(Including product name, model No. descriptions, versions and supplementary characteristics)

to which this declaration refers conforms with the relevant standards or other standardising documents

3.1a Health: EN 50360:2017

EN 50566:2017

EN 62479:2010

3.1a Safety: EN 60950-1:2006+A11:2009+A1:2010

+A12:2011+ A2:2013

3.1b EMC: Draft ETSI EN 301 489-1 V2.2.0 (2017-03)

Draft ETSI EN 301 489-17 V3.2.0 (2017-03)

Draft ETSI EN 301 489-19 V2.1.0 (2017-03)

Draft ETSI EN 301 489-52 V1.1.0 (2016-11)

EN 55032:2015

EN 55035:2017

EN61000-3-2:2014

EN61000-3-3:2013

3.2 Radio: ETSI EN 301 511 V12.5.1 (2017-03)

ETSI EN 301 908-1 V11.1.1 (2016-07)

ETSI EN 301 908-2 V11.1.1 (2016-07)

ETSI EN 300 328 V2.1.1 (2016-11)

ETSI EN 303 413 V1.1.1 (2017-06)

Final Draft ETSI EN 303 345 V1.1.7(2017-03)

Software Version: X606C-H8023CE-O-180424V2

Hardware Version: V1.3

Adapter 1:XCU32

Input:100-240V~50/60Hz 500mA

Output:5.0V 2.0A

Adapter 2:CU-60YX

Input:100-240V~50/60Hz 400mA

Output:5.0V 2.0A

Li-ion battery : BL-39HX

Voltage: 3.85V

Capacity: 3900mAh/4000mAh(min/ typ)

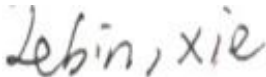
Limited Charge Voltage: 4.4V

1. Notified body involved: TÜV Rheinland LGA Products GmbH, 0197.
 2. Performed conformity assessment according to Directive Annex III Module B of the 2014/53/EU Radio Equipment Directive (RED) and issued the EU-type examination certificate.
 3. This declaration of conformity is issued under the sole responsibility of the manufacturer.
 4. The object of the declaration described above is in conformity with the relevant Union harmonisation legislation: Directive 2014/53/EU
- Other Union harmonisation legislation where applicable

Place and date of issue (of this DoC): Shenzhen/2018-5-8

Lebin, Xie/Manager
(Name / Title)

(Name and signature of person responsible)

A handwritten signature in black ink that reads "Lebin, Xie". The signature is written in a cursive, slightly slanted style.

CAUTION(D)

1. Use carefully with the earphone maybe excessive sound pressure from earphones and headphones can cause hearing loss.
2. Risk of explosion if battery is replaced by an incorrect type, dispose of used batteries according to the instructions.
3. The product shall only be connected to a USB interface of version USB2.0
4. Adapter shall be installed near the equipment and shall be easily accessible.
5. EUT Temperature: $-10^{\circ}\text{C} \sim +65^{\circ}\text{C}$.
6. Charging Temperature: $0^{\circ}\text{C} \sim +55^{\circ}\text{C}$
7. Adapter1: XCU32
Input: 100~240V 50/60Hz 500mA
Output: 5.0V 2.0A
Adapter2: CU-60YX
Input: 100~240V 50/60Hz 400mA
Output: 5.0V 2.0A
8. The device complies with RF specifications when the device used at 5mm from your body.
9. To prevent possible hearing damage, do not listen at high volume levels for long periods.
10. Earphone and USB cable are shielded.

Operating Frequency Band (RF):

E-GSM900: 880-915MHz (TX), 925-960MHz (RX);

DCS1800: 1710-1785 MHz (TX), 1805-1880 MHz (RX);

WCDMA BAND I:1920-1980 MHz (TX), 2110-2170 MHz (RX);

Bluetooth: 2400-2483.5 MHz (TX/RX);

WiFi: 2412-2472 MHz (TX/RX);

GPS:1.57542GHz

FM:87.5 MHz-108 MHz.

Modulation mode:

GMSK,8PSK(GSM)

BPSK,QPSK(WCDMA)

GFSK, $\pi/4$ - DQPSK, 8DPSK (BT)

GFSK(BLE)

CCK for IEEE 802.11b(WiFi)

OFDM for IEEE 802.11g/n (HT-20)/HT-40 (WiFi)

BPSK(GPS)

RF Output Power:

GSM900: 33dBm $\pm$ 2dB

GSM1800: 30dBm $\pm$ 2dB

WCDMA BAND I:24dBm+1.7dB/-3.7dB

Bluetooth: 0-10 dBm

Wifi: 14dBm +/-3dB

Specific Absorption Rate (SAR) Certification

THIS DEVICE MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES

Body parts	Test value	Test distance	Limit
Head	0.270W/Kg10g	0mm	2.0 W/Kg10g
Body	0.355W/Kg10g	5mm	2.0 W/Kg10g

DOC information available on the Internet: www.infinixmobility.com



Figure 1 - Warning label (IEC 60417-6044)

Declaration of conformity

We: INFINIX MOBILITY LIMITED

(Name of manufacturer)

RMS 05-15, 13A/F SOUTH TOWER WORLD FINANCE CTR HARBOUR CITY 17 CANTON RD TST KLN HONG KONG.

(Address)

declare under our own responsibility that the product

Product name : Mobile phone

Model No.: X606D

Trademark: Infinix

(Including product name, model No. descriptions, versions and supplementary characteristics)

to which this declaration refers conforms with the relevant standards or other standardising documents

3.1a Health: EN 50360:2017

EN 50566:2017

EN 62479:2010

3.1a Safety: EN 60950-1:2006+A11:2009+A1:2010

+A12:2011+ A2:2013

3.1b EMC: Draft ETSI EN 301 489-1 V2.2.0 (2017-03)

Draft ETSI EN 301 489-17 V3.2.0 (2017-03)

Draft ETSI EN 301 489-19 V2.1.0 (2017-03)

Draft ETSI EN 301 489-52 V1.1.0 (2016-11)

EN 55032:2015

EN 55035:2017

EN61000-3-2:2014

EN61000-3-3:2013

3.2 Radio: ETSI EN 301 511 V12.5.1 (2017-03)

ETSI EN 301 908-1 V11.1.1 (2016-07)

ETSI EN 301 908-2 V11.1.1 (2016-07)

ETSI EN 300 328 V2.1.1 (2016-11)

ETSI EN 303 413 V1.1.1 (2017-06)

Final Draft ETSI EN 303 345 V1.1.7(2017-03)

Software Version: X606C-H8023CE-O-180424V2

Hardware Version: V1.3

Adapter 1:XCUC32

Input:100-240V~50/60Hz 500mA

Output:5.0V 2.0A

Adapter 2:CU-60YX

Input:100-240V~50/60Hz 400mA

Output:5.0V 2.0A

Li-ion battery : BL-39HX

Voltage: 3.85V

Capacity: 3900mAh/4000mAh(min/ typ)

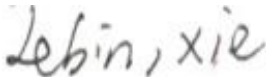
Limited Charge Voltage: 4.4V

1. Notified body involved: TÜV Rheinland LGA Products GmbH, 0197.
 2. Performed conformity assessment according to Directive Annex III Module B of the 2014/53/EU Radio Equipment Directive (RED) and issued the EU-type examination certificate.
 3. This declaration of conformity is issued under the sole responsibility of the manufacturer.
 4. The object of the declaration described above is in conformity with the relevant Union harmonisation legislation: Directive 2014/53/EU
- Other Union harmonisation legislation where applicable

Place and date of issue (of this DoC): Shenzhen/2018-5-8

Lebin, Xie/Manager
(Name / Title)

(Name and signature of person responsible)

A handwritten signature in black ink that reads "Lebin, Xie". The signature is written in a cursive, slightly slanted style.

CAUTION(E)

1. Use carefully with the earphone maybe excessive sound pressure from earphones and headphones can cause hearing loss.
2. Risk of explosion if battery is replaced by an incorrect type, dispose of used batteries according to the instructions.
3. The product shall only be connected to a USB interface of version USB2.0
4. Adapter shall be installed near the equipment and shall be easily accessible.
5. EUT Temperature: $-10^{\circ}\text{C} \sim +65^{\circ}\text{C}$.
6. Charging Temperature: $0^{\circ}\text{C} \sim +55^{\circ}\text{C}$
7. Adapter1: XCU32
Input: 100~240V 50/60Hz 500mA
Output: 5.0V 2.0A
Adapter2: CU-60YX
Input: 100~240V 50/60Hz 400mA
Output: 5.0V 2.0A
8. The device complies with RF specifications when the device used at 5mm from your body.
9. To prevent possible hearing damage, do not listen at high volume levels for long periods.
10. Earphone and USB cable are shielded.

Operating Frequency Band (RF):

E-GSM900: 880-915MHz (TX), 925-960MHz (RX);

DCS1800: 1710-1785 MHz (TX), 1805-1880 MHz (RX);

WCDMA BAND I:1920-1980 MHz (TX), 2110-2170 MHz (RX);

Bluetooth: 2400-2483.5 MHz (TX/RX);

WiFi: 2412-2472 MHz (TX/RX);

GPS:1.57542GHz

FM:87.5 MHz-108 MHz.

Modulation mode:

GMSK,8PSK(GSM)

BPSK,QPSK(WCDMA)

GFSK, $\pi/4$ - DQPSK, 8DPSK (BT)

GFSK(BLE)

CCK for IEEE 802.11b(WiFi)

OFDM for IEEE 802.11g/n (HT-20)/HT-40 (WiFi)

BPSK(GPS)

RF Output Power:

GSM900: 33dBm $\pm$ 2dB

GSM1800: 30dBm $\pm$ 2dB

WCDMA BAND I:24dBm+1.7dB/-3.7dB

Bluetooth: 0-10 dBm

Wifi: 14dBm +/-3dB

Specific Absorption Rate (SAR) Certification

THIS DEVICE MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES

Body parts	Test value	Test distance	Limit
Head	0.270W/Kg10g	0mm	2.0 W/Kg10g
Body	0.355W/Kg10g	5mm	2.0 W/Kg10g

DOC information available on the Internet: www.infinixmobility.com



Figure 1 - Warning label (IEC 60417-6044)

Declaration of conformity

We: INFINIX MOBILITY LIMITED

(Name of manufacturer)

RMS 05-15, 13A/F SOUTH TOWER WORLD FINANCE CTR HARBOUR CITY 17 CANTON RD TST KLN HONG KONG.

(Address)

declare under our own responsibility that the product

Product name : Mobile phone

Model No.: X606C

Trademark: Infinix

(Including product name, model No. descriptions, versions and supplementary characteristics)

to which this declaration refers conforms with the relevant standards or other standardising documents

3.1a Health: EN 50360:2017

EN 50566:2017

EN 62479:2010

3.1a Safety: EN 60950-1:2006+A11:2009+A1:2010

+A12:2011+ A2:2013

3.1b EMC: Draft ETSI EN 301 489-1 V2.2.0 (2017-03)

Draft ETSI EN 301 489-17 V3.2.0 (2017-03)

Draft ETSI EN 301 489-19 V2.1.0 (2017-03)

Draft ETSI EN 301 489-52 V1.1.0 (2016-11)

EN 55032:2015

EN 55035:2017

EN61000-3-2:2014

EN61000-3-3:2013

3.2 Radio: ETSI EN 301 511 V12.5.1 (2017-03)

ETSI EN 301 908-1 V11.1.1 (2016-07)

ETSI EN 301 908-2 V11.1.1 (2016-07)

ETSI EN 300 328 V2.1.1 (2016-11)

ETSI EN 303 413 V1.1.1 (2017-06)

Final Draft ETSI EN 303 345 V1.1.7(2017-03)

Software Version: X606C-H8023CE-O-180424V2

Hardware Version: V1.3

Adapter 1:XCUC32

Input:100-240V~50/60Hz 500mA

Output:5.0V 2.0A

Adapter 2:CU-60YX

Input:100-240V~50/60Hz 400mA

Output:5.0V 2.0A

Li-ion battery : BL-39HX

Voltage: 3.85V

Capacity: 3900mAh/4000mAh(min/ typ)

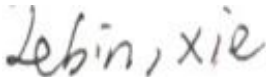
Limited Charge Voltage: 4.4V

1. Notified body involved: TÜV Rheinland LGA Products GmbH, 0197.
 2. Performed conformity assessment according to Directive Annex III Module B of the 2014/53/EU Radio Equipment Directive (RED) and issued the EU-type examination certificate.
 3. This declaration of conformity is issued under the sole responsibility of the manufacturer.
 4. The object of the declaration described above is in conformity with the relevant Union harmonisation legislation: Directive 2014/53/EU
- Other Union harmonisation legislation where applicable

Place and date of issue (of this DoC): Shenzhen/2018-5-8

Lebin, Xie/Manager
(Name / Title)

(Name and signature of person responsible)

A handwritten signature in black ink that reads "Lebin, Xie". The signature is written in a cursive, slightly slanted style.